

MDX



>> digital **SLR** 2009 housings <<



# go digital with SEA & SEA

**IT'S EASIER AND MORE AFFORDABLE THAN EVER BEFORE** to start capturing high quality underwater images with a digital SLR camera. Whether you are a new diver, a novice photographer or a seasoned shooter, SEA&SEA's Digital SLR (Single Lens Reflex) products are within your reach!

SEA&SEA's SLR imaging equipment gives greater versatility and performance, when compared to smaller compact digital cameras, by offering the most technologically advanced housings, strobes and accessories for the latest Nikon and Canon cameras and lenses.

After you have purchased your camera body such as the Nikon D300, D700, D3 or the Canon EOS 50D/40D or 1D/1DS Mark III follow these 4 easy steps:



## 1 CHOOSE YOUR HOUSING

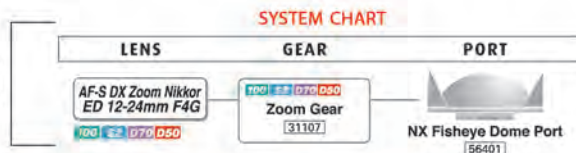
- > SEA&SEA is relentless in the research and design of our housing products. Each camera is housed in a state-of-the-art case that gives the user absolute control over the camera underwater while providing ultimate protection. This ensures you get the shots you want the first time and every time.



## 2 CHOOSE YOUR PORTS AND GEARS

- > Underwater photography is comprised of 3 distinct focus ranges that will utilize your selected SLR lenses:
  - Macro (close-up range)
  - Zoom (adjustable range)
  - Wide-Angle (fixed wide range)
- > The focus ranges you select will require specific ports to fit on your housing. Certain ports may be compatible with more than one lens. Focus gears and zoom gears fit on the lens and allow manual focusing or zooming while underwater.

Example of wide-angle lens system chart at [www.seaandsea.com](http://www.seaandsea.com)





# MDX-D300

U/W Housing for the Nikon D300



Accommodates NX housing ports, lens gears and accessories for Nikon SLR cameras



The optional TTL YS converter for Nikon cameras enables automatic TTL flash adjustment

*SEA&SEA's new MDX housing series are machined out of solid block aluminum and designed for ultimate precision, ergonomics and performance. The MDX-D300 is simply one of the best housings available on the market for the Nikon D300 DSLR camera.*

## FEATURES

- Every detail of the housing is precision CNC machined. Ergonomically designed for ease of use.
- Manufactured from solid block aluminum alloy with all edges carefully polished for safety.
- The housing is protected by a highly corrosion resistant anodized (black) coating. The coating provides the housing from environmental corrosion and abrasions.
- TTL strobe photography is possible when used with YS converter / N.
- Large A/R (anti-reflective) coated LCD rear display window for full-viewing of camera display.
- Equipped with a 0.66x pick-up viewfinder standard. An interchangeable .8x viewfinder (optional) is also available.
- Both the main command dial and sub command dial are operable while holding the hand grips due to advanced ergonomic design.
- Most D300 camera functions are accessible and can be operated underwater with ease.
- SEA&SEA Port lock system prevents an attached port from loosening while in use.
- Two Nikonos type (5-pin) connectors come standard with the housing. (5-pin wired for dedicated TTL and 2-pin wired for manual)
- Dual locking latches to prevent accidental release of housing back.
- Built-in Leak sensor alerts user if moisture or water-intrusion is detected.

Product#: SS-06134

# MDX-D3

U/W Housing for the Nikon D3/D3x



Accommodates NX housing ports, lens gears and accessories for Nikon SLR cameras



The optional TTL YS converter for Nikon cameras enables automatic TTL flash adjustment

*SEA&SEA's new MDX housing series are machined out of solid block aluminum and designed for ultimate precision, ergonomics and performance. The MDX-D3 like the MDX-PRO MKIII has been designed for the discerning professional and allows for full use of the Nikon D3's camera functions underwater.*

## FEATURES

- Every detail of the housing is precision CNC machined. Ergonomically designed for ease of use.
- Manufactured from solid block aluminum alloy with all edges carefully polished for safety.
- The housing is protected by a highly corrosion resistant anodized (black) coating. The coating provides the housing from environmental corrosion and abrasions.
- TTL strobe photography is possible when used with YS Converter / N.
- Large A/R (anti-reflective) coated LCD rear display window for full-viewing of camera display.
- Equipped with a 0.66x pick-up viewfinder standard. An interchangeable .8x viewfinder (optional) is also available.
- Both the main command dial and sub command dial are operable while holding the hand grips due to advanced ergonomic design.
- Most D3 camera functions are accessible and can be operated underwater with ease.
- SEA&SEA Port lock system prevents an attached port from loosening while in use.
- Two Nikonos type (5-pin) connectors come standard with the housing. (5-pin wired for dedicated TTL and 2-pin wired for manual)
- Three locking latches to prevent accidental release of housing back.
- Built-in Leak sensor alerts user if moisture or water-intrusion is detected.

Product#: SS-06136



YS-110α



YS-250Pro

## STROBES FOR DIGITAL SLR



# MDX-40D

U/W Housing for the Canon EOS 40D/50D



Accommodates NX housing ports, lens gears and accessories for Canon SLR cameras



The optional TTL YS converter for Canon cameras enables automatic TTL flash adjustment

*SEA&SEA's new MDX housing series are machined out of solid block aluminum and designed for ultimate precision, ergonomics and performance. The MDX-40D allows for full use of the Canon EOS 50D/40D's functions underwater.*

## FEATURES

- Every detail of the housing is precision CNC machined. Ergonomically designed for ease of use.
- Manufactured from solid block aluminum alloy with all edges carefully polished for safety.
- The housing is protected by a highly corrosion resistant anodized (black) coating.
- The coating provides the housing from environmental corrosion and abrasions.
- TTL strobe photography is possible when used with YS converter / C.
- Large A/R (anti-reflective) coated LCD rear display window for full-viewing of camera display.
- Equipped with a 0.66x pick-up viewfinder standard. An interchangeable .8x viewfinder (optional) is also available.
- Both the main command dial and sub command dial are operable while holding the hand grips due to advanced ergonomic design.
- Most 40D/50D camera functions are accessible and can be operated underwater with ease.
- Compatible with Product 46060, Shutter-activated Focus Light. (Optional, factory modification is required.)
- Comes complete with camera quick shoe which makes camera installation and removal easy.
- SEA&SEA Port lock system prevents an attached port from loosening while in use.
- One Nikonos type connector (2-pin wired for manual) and one 6-pin connector (for dedicated TTL) come standard with the housing.
- Dual locking latches to prevent accidental release of housing back.
- Built-in Leak sensor alerts user if moisture or water-intrusion is detected.

Product#: SS-06133

# MDX-Pro MKIII

U/W Housing for the Canon EOS 1D/1Ds Mark III



Accommodates NX housing ports, lens gears and accessories for Canon SLR cameras



The optional TTL YS converter for Canon cameras enables automatic TTL flash adjustment

*SEA&SEA's new MDX housing series are machined out of solid block aluminum and designed for ultimate precision, ergonomics and performance. The MDX-PRO Mark III is designed for the discerning professional and allows for full use of the Canon EOS 1D/1Ds Mark III's functions underwater.*

## FEATURES

- Every detail of the housing is precision CNC machined. Ergonomically designed for ease of use.
- Manufactured from solid block aluminum alloy with all edges carefully polished for safety.
- The housing is protected by a highly corrosion resistant anodized (black) coating. The coating provides the housing from environmental corrosion and abrasions.
- TTL strobe photography is possible when used with YS converter / C.
- Large A/R (anti-reflective) coated LCD rear display window for full-viewing of camera display.
- Equipped with a 0.66x pick-up viewfinder standard. An interchangeable .8x viewfinder (optional) is also available.
- Both the main command dial and sub command dial are operable while holding the hand grips due to advanced ergonomic design.
- Most 1D/1Ds Mark III camera functions are accessible and can be operated underwater with ease.
- Compatible with Product 46060, Shutter-activated Focus Light. (Optional, factory modification is required.)
- SEA&SEA Port lock system prevents an attached port from loosening while in use.
- One Nikonos type connector (2-pin wired for manual) and one 6-pin connector (for dedicated TTL) come standard with the housing.
- Three locking latches to prevent accidental release of housing back.
- Built-in Leak sensor alerts user if moisture or water-intrusion is detected.

Product#: SS-06135

# YS-250Pro

The New YS flagship model for professionals is fast and powerful with board coverage: guide number 32, beam angle 105°.



The optional YS converter for Canon cameras enables automatic TTL flash adjustment with the YS-250Pro

The optional TTL YS converter for Nikon cameras enables automatic TTL flash adjustment with the YS-250Pro

*The YS-250PRO is designed for demanding professionals, packed with revolutionary new features to meet the challenges of digital photography.*

*The YS-250Pro: at home in the water day or night, satisfying your demands for the best possible images*

## FEATURES

- Guide number: 32 (Land, ISO 100/m)
- Beam angle: 105°x 105°
- Battery: Ni-MH pack and charger included
- Number of flashes: 300
- Recycle time: 1 sec.
- Color temperature: 5,600K
- Color temperature with diffuser: 5,200K
- Exposure Control: TTL, Manual (12 step)
- Audible TTL Ready Signal
- Pre-flash mode with cancellation
- Cordless slave synchronization
- Sync cord: 5 pin N connector/ L-type fiber-optic cable
- Built-in LED target light
- TTL confirmation lamp
- Test flash
- Depth rating: 200ft/60m

Product#: SS-03108A

## YS CONVERTERS



The optional YS converter for Canon cameras enables automatic TTL flash adjustment.

The optional YS converter for Nikon cameras enables automatic TTL flash adjustment.

*SEA&SEA's external YS converters allow for advanced automatic TTL flash adjustment with single or dual strobes.*

## FEATURES

- Automatically adjusts YS series strobe output to exact camera TTL information.
- Ease of control and quick switching for either manual or automatic modes.
- TTL correction dial allows manual adjustment of TTL from -1.0 to +1.0 EV in 1/3 steps.
- Dual 5 pin Nikonos type connectors for single or dual strobe use (requires SS-17100, 5 pin sync cord).
- Dedicated YS-250 TTL converters for use with SEA&SEA's YS-250Pro strobe.
- Compatible with most current Nikon and Canon digital SLR cameras. (please visit [seaandsea.com](http://seaandsea.com) for current compatibility)
- Easily mounts to SEA&SEA's SLR housings with included grip mount.
- Depth rating: 200ft/60m
- Battery: CR2 lithium battery (included)



[seaandsea.com](http://seaandsea.com)

2380 Mira Mar Ave. Long Beach, CA 90815 | P: 800-482-2282 | F: 800-344-3702 | [www.tusa.com](http://www.tusa.com)